INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/005548

	A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ G02B5/30, G02F1/1335				
	According to In	ccording to International Patent Classification (IPC) or to both national classification and IPC			
	B. FIELDS SE	FIELDS SEARCHED			
}	Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ G02B5/30, G02F1/1335				
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-	Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922–1996 Toroku Jitsuyo Shinan Koho 1994–2004				
	Kokai Jitsuyo Shinan Koho 1971–2004 Jitsuyo Shinan Toroku Koho			1996-2004	
	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
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t	C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*		Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
Ī	X	Y 11 September, 2002 (11.09.02), Full text		1,2 3-15	
	<u>.</u>				
		(Family: none)			
	y JP 2002-333522 A (Nitto			3–15	
١		22 November, 2002 (22.11.02) Full text	,		
		(Family: none)			
1	y JP 10-160935 A (Tokai Rubber Industries, Ltd.), 19 June, 1998 (19.06.98), Full text; all drawings		Industries, Ltd.),	5-15	
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. }.		(Family: none)	•		
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	Further do	cuments are listed in the continuation of Box C.	See patent family annex.		
Ţ	A" document defining the general state of the art which is not considered date and not in conflict with the a		date and not in conflict with the applica	ation but cited to understand	
}.	E" earlier applic	cular relevance ation or patent but published on or after the international	the principle or theory underlying the ir "X" document of particular relevance; the c	laimed invention cannot be	
1	filing date "L" document w	hich may throw doubts on priority claim(s) or which is	considered novel or cannot be considered novel or cannot be considered when the document is taken alone		
1	special reason	blish the publication date of another citation or other (as specified)	"Y" document of particular relevance; the considered to involve an inventive sembled with one or more other such	step when the document is	
1	O" document referring to an oral disclosure, use, exhibition or other means P" document published prior to the international filing date but later than the priority date claimed "&"		combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
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Date of the actual completion of the international search 22 July, 2004 (22.07.04)		completion of the international search	Date of mailing of the international search report 10 August, 2004 (10.08.04)		
		, 2003 (22.07.03)	10 11agast, 2004 (10		
1	Name and mailing address of the ISA/		Authorized officer	·	
	Japanese Patent Office				
	Facsimile No. Telephone No. Form PCT/ISA/210 (second sheet) (January 2004)				
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